

BEST AVAILABLE COPY

EAST Search History

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| L9    | 11   | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (script function row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cyclé) ) and rate and (period interval) and ((database) near9 (script function row option record garbage trash ((trap error fault) adj message)) ) and 707/206.xls | US-PGPUB; USPAT | OR               | ON      | 2006/09/22 13:16 |

## EAST Search History

| Ref # | Hits | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1    | 1540 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record garbage trash ((trap error fault) adj message)).clm. and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle)).clm.   | US-PGPUB; USPAT | OR               | ON      | 2006/09/22 11:21 |
| L2    | 215  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (script function row option record garbage trash ((trap error fault) adj message)).clm. and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle)).clm. and rate.clm. and (period interval).clm.  | US-PGPUB; USPAT | OR               | ON      | 2006/09/22 11:07 |
| L3    | 6    | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (script function row option record garbage trash ((trap error fault) adj message)).clm. and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle)).clm. and rate.clm. and (period interval).clm. and ((database) near9 (script function row option record garbage trash ((trap error fault) adj message))).clm. | US-PGPUB; USPAT | OR               | ON      | 2006/09/22 11:21 |

## EAST Search History

|    |     |  |                 |    |    |                  |
|----|-----|--|-----------------|----|----|------------------|
| L4 | 0   | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (script function row option record garbage trash ((trap error fault) adj message)) ).clm. and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).clm. and rate.clm. and (period interval).clm. and ((database) near9 (delet\$5 purg\$5 expung\$5 free\$5 drop\$5 script function row option record garbage trash ((trap error fault) adj message)) ).clm. not l3 | US-PGPUB; USPAT | OR | ON | 2006/09/22 11:11 |
| L5 | 34  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).clm. and rate.clm. and (period interval).clm. and ((database) near9 (delet\$5 purg\$5 expung\$5 free\$5 drop\$5 script function row option record garbage trash ((trap error fault) adj message)) ).clm. not l3   | US-PGPUB; USPAT | OR | ON | 2006/09/22 11:14 |
| L6 | 241 | rate.clm. and (period interval).clm. and ((database) near9 (delet\$5 purg\$5 expung\$5 free\$5 drop\$5 script function row option record garbage trash ((trap error fault) adj message)) ).clm. not (l3 l5)  | US-PGPUB; USPAT | OR | ON | 2006/09/22 11:16 |

## EAST Search History

|    |    |   |                    |    |    |                  |
|----|----|---|--------------------|----|----|------------------|
| L7 | 77 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (script function row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ) and rate and (period interval) and ((database) near9 (script function row option record garbage trash ((trap error fault) adj message)) ) and 709/224.ccls. | US-PGPUB;<br>USPAT | OR | ON | 2006/09/22 11:22 |
|----|----|---|--------------------|----|----|------------------|

## EAST Search History

|     |     |   |                    |    |    |                  |
|-----|-----|---|--------------------|----|----|------------------|
| S10 | 1   | ((housekeep\$5 groom\$5) near3 ( option control\$5 manag\$5 ) .ab.<br>and ("707" "709").clas.   | US-PGPUB;<br>USPAT | OR | ON | 2005/10/03 17:47 |
| S11 | 491 | S1 same database  | US-PGPUB;<br>USPAT | OR | ON | 2005/10/03 17:47 |
| S12 | 42  | S9 and database   | US-PGPUB;<br>USPAT | OR | ON | 2005/10/03 17:48 |
| S13 | 16  | ((housekeep\$5 groom\$5) near3 ( option control\$5 manag\$5<br>threshold limit\$5 watermark) ) and<br>("707" "709").clas. and<br>((housekeep\$5 groom\$5) same<br>database)   | US-PGPUB;<br>USPAT | OR | ON | 2005/10/03 17:51 |
| S14 | 73  | ((delet\$5 purg\$5 count\$5<br>expung\$5) near3 (row option) )<br>and ((delet\$5 purg\$5 count\$5<br>expung\$5) near3 (rate time<br>interval period schedul\$5<br>threshold ) ) and<br>@ad<"20020201" and ("707"<br>"709").clas. and (delet\$5 purg\$5<br>count\$5 expung\$5).ab.   | US-PGPUB;<br>USPAT | OR | ON | 2006/04/12 10:02 |
| S15 | 40  | ((delet\$5 purg\$5 expung\$5) near3<br>(row option) ) and ((delet\$5<br>purg\$5 count\$5 expung\$5) near3<br>(rate time interval period<br>schedul\$5 threshold ) ) and<br>@ad<"20020201" and ("707"<br>"709").clas. and (delet\$5 purg\$5<br>expung\$5).ab.  | US-PGPUB;<br>USPAT | OR | ON | 2006/04/12 10:06 |
| S16 | 263 | ((delet\$5 purg\$5 expung\$5 free\$5<br>drop\$5) near3 (row option record<br>)) and ((delet\$5 purg\$5 expung\$5<br>free\$5 drop\$5 grooming) near3<br>(rate time interval period<br>schedul\$5 threshold function script<br>maintenance ) ) and<br>@ad<"20020201" and (delet\$5<br>purg\$5 expung\$5).ab. not S15                            | US-PGPUB;<br>USPAT | OR | ON | 2006/04/12 10:09 |
| S17 | 91  | ((delet\$5 purg\$5 expung\$5 free\$5<br>drop\$5) near3 (row option record<br>)) and ((delet\$5 purg\$5 expung\$5<br>free\$5 drop\$5 grooming) near3<br>(rate time interval period<br>schedul\$5 threshold function script<br>maintenance ) ) and<br>@ad<"20020201" and (delet\$5<br>purg\$5 expung\$5).ab. not S15<br>and ("707" "709").clas. | US-PGPUB;<br>USPAT | OR | ON | 2006/04/12 10:14 |

## EAST Search History

|     |      |  |                 |    |    |                  |
|-----|------|--|-----------------|----|----|------------------|
| S18 | 173  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance ) ) and @ad<"20020201" and (delet\$5 purg\$5 expung\$5 grooming).ab. not (S15 S17)                     | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:16 |
| S19 | 3935 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5) ) and @ad<"20020201" not (S15 S17 S18)   | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:19 |
| S20 | 100  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5) ).ab. and @ad<"20020201" not (S15 S17 S18)   | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:18 |
| S21 | 987  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5) ) and @ad<"20020201" not (S15 S17 S18 S20) and ("707" "709").clas.                           | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:22 |
| S22 | 1353 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5) ) and @ad<"20020201" not (S15 S17 S18 S20) and ("707" "709").clas. | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:24 |

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|     |     |  |                 |    |    |                  |
|-----|-----|--|-----------------|----|----|------------------|
| S23 | 2   | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 ) .ab. and @ad<"20020201" not (S15 S17 S18 S20) and ("707" "709").clas. | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:25 |
| S24 | 37  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 ) .ab. and @ad<"20020201" not (S15 S17 S18 S20)                         | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:26 |
| S25 | 18  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) .ab. and @ad<"20020201" not (S15 S17 S18 S20 S24)     | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:39 |
| S26 | 143 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) .ab. not (S15 S17 S18 S20 S24)                        | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:43 |
| S27 | 469 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9(row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near9 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) .ab. not (S15 S17 S18 S20 S24 S26) and @ad<"20020201"  | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:46 |

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|     |     |  |                 |    |    |                  |
|-----|-----|--|-----------------|----|----|------------------|
| S28 | 56  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near9 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).ab. not (S15 S17 S18 S20 S24 S26) and @ad<"20020201" and ("707" "709").clas.  | US-PGPUB; USPAT | OR | ON | 2006/04/12 10:49 |
| S29 | 112 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).ab. not (S15 S17 S18 S20 S24 S26 S28) and @ad<"20020201" and ("707" "709").clas. | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S30 | 40  | ((delet\$5 purg\$5 expung\$5) near3 (row option) ) and ((delet\$5 purg\$5 count\$5 expung\$5) near3 (rate time interval period schedul\$5 threshold ) ) and @ad<"20020201" and ("707" "709").clas. and (delet\$5 purg\$5 expung\$5).ab.  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S31 | 91  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance ) ) and @ad<"20020201" and (delet\$5 purg\$5 expung\$5).ab. not S30 and ("707" "709").clas.  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |

## EAST Search History

|     |     |   |                 |    |    |                  |
|-----|-----|---|-----------------|----|----|------------------|
| S32 | 173 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance ) ) and @ad<"20020201" and (delet\$5 purg\$5 expung\$5 grooming).ab. not (S30 S31)  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S33 | 100 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 ) .ab. and @ad<"20020201" not (S30 S31 S32)  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S34 | 37  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 ) .ab. and @ad<"20020201" not (S30 S31 S32 S33)  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S35 | 143 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record ) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near3 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).ab. not (S30 S31 S32 S33 S34)  | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |
| S36 | 56  | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming) near9 (rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ).ab. not (S30 S31 S32 S33 S34 S35) and @ad<"20020201" and ("707" "709").clas. | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:45 |

## EAST Search History

|     |      |  |                 |    |    |                  |
|-----|------|--|-----------------|----|----|------------------|
| S37 | 1044 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ) not (S30 S31 S32 S33 S34 S35 S36) and @ad<"20020201" and ("711" "714").clas. | US-PGPUB; USPAT | OR | ON | 2006/04/12 13:48 |
| S38 | 53   | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near3 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ) not (S30 S31 S32 S33 S34 S35 S36) and @ad<"20020201" and 711/170.ccls.       | US-PGPUB; USPAT | OR | ON | 2006/04/12 14:07 |
| S39 | 6    | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near3 (row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near3 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ) not (S30 S31 S32 S33 S34 S35 S36) and @ad<"20020201" and 714/2.ccls.         | US-PGPUB; USPAT | OR | ON | 2006/04/12 14:09 |

## EAST Search History

|     |    |  |                    |    |    |                  |
|-----|----|--|--------------------|----|----|------------------|
| S40 | 16 | ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5) near9 (row option record garbage trash ((trap error fault) adj message)) ) and ((delet\$5 purg\$5 expung\$5 free\$5 drop\$5 grooming garbage) near9 (process\$3 procedure rate time interval period schedul\$5 threshold function script maintenance manag\$5 option setting monitor\$5 frequen\$3 cycle) ) not (S30 S31 S32 S33 S34 S35 S36) and @ad<"20020201" and 714/2.ccls. | US-PGPUB;<br>USPAT | OR | ON | 2006/09/22 11:03 |
|-----|----|--|--------------------|----|----|------------------|